## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alan HOCHBERG et al.

INFORMATION PROCESSING METHOD AND SYSTEM FOR

SYNCHRONIZATION OF BIOMEDICAL DATA

Appl. No.: 10/629,848

Filing Date: July 30, 2003

Examiner: Unassigned

Art Unit: Unassigned

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98. Also being submitted is a copy of a search report issued by the European Patent Office in a corresponding .international application

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

## TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

## **RELEVANCE OF EACH DOCUMENT**

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

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MODIFIED PTO/SB/08 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449B/PTO Complete if Known **Application Number** INFORMATION DISCLOSURE Unassigned STATEMENT BY APPLICANT **Filing Date** 07/30/2003 Alan HOCHBERG et al. **First Named Inventor** e Submitted: December 31, 2003 Unassigned Group Art Unit se as many sheets as necessary) **Examiner Name** Unassigned Attorney Docket Number of 037211-0108

U.S. PATENT DOCUMENTS							
Examiner Initials*	0.11	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant	
	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Detector of	Date of Publication of Cited Document	Pages, Columns, Lines,	
		Office <sup>3</sup>	Number⁴	Kind Code <sup>5</sup> ( <i>if known</i> )	Name of Patentee or Applicant of Cited Documents	MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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NON PATENT LITERATURE DOCUMENTS						
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>				
C1	PRESTRELSKI, S. J., et al., "Generation of a Substructure Library for the Description and Classification of Protein Secondary Structure. I. Overview of the Methods and Results", PROTEINS: Structure, Function, and Genetics 14:pp. 430-439 (1992)					
C2	PRESTRELSKI, S. J., et al., "Generation of a Substructure Library for the Description and Classification of Protein Secondary Structure. II. Application to Spectra-Structure Correlations in Fourier Transform Infrared Spectroscopy", PROTEINS: Structure, Function, and Genetics 14:pp. 440-450 (1992)					
C3	Hartigan, J. W., "CLUSTERING ALGORITHMS", John Wiley & Sons, pp. 74-83 (1975)					
C4	SCHNABEL, R. B., "A Modular System of Algorithms for Unconstrained Minimization", Report CU-CS-240-82. Dept. of Comp. Sci., University of Colorado at Boulder (1982)					
C5						
C6						
C7						
C8						
	No.1 C1 C2 C3 C4 C5 C6 C7	Cite No.1  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.  C1  PRESTRELSKI, S. J., et al., "Generation of a Substructure Library for the Description and Classification of Protein Secondary Structure. I. Overview of the Methods and Results", PROTEINS: Structure, Function, and Genetics 14:pp. 430-439 (1992)  C2  PRESTRELSKI, S. J., et al., "Generation of a Substructure Library for the Description and Classification of Protein Secondary Structure. II. Application to Spectra-Structure Correlations in Fourier Transform Infrared Spectroscopy", PROTEINS: Structure, Function, and Genetics 14:pp. 440-450 (1992)  C3  Hartigan, J. W., "CLUSTERING ALGORITHMS", John Wiley & Sons, pp. 74-83 (1975)  C4  SCHNABEL, R. B., "A Modular System of Algorithms for Unconstrained Minimization", Report CU-CS-240-82, Dept. of Comp. Sci., University of Colorado at Boulder (1982)				

Examiner Signature	Date Considered	

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.